



Goa University
SEOAS - National Science Day
Report on Activity conducted

1. Title of the Event/Activity/program	National Science Day Program
2. Date and Time	28.02.2024
3. Mode of conduct (Physical/Online)	Physical
4. School/ Directorate/ Section	Marine Microbiology, SEOAS
5. Collaborating Agency/School/Directorate	MBSI
6. Detail of the Resource Person (Judges)	Dr. Amara Begum Mulla
7. Number of Faculty attended/participated	05
8. Number of Student attended / participated	25
9. No. of external students/faculty/other participants	Nil
10. The objectives of the Program/activity/event	To create awareness amongst students regarding widening of the Arabian Sea OMZ and application of remote sensing for fisheries. Encourage them to participate in extracurricular activities

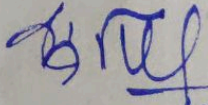
11. Description of the Program/activity/event	<p>Invited guest lecture by Dr. Amara Begum Mulla, Assistant Professor, Dhempe College, on 'Oxygen Minimum Zone'.</p> <p>Poster competition on the topic 'Microbial Marvels: Unveiling the Mysteries of the Deep Blue'.</p> <p>Live telecast of lecture by Dr. Shubha Sathyendranath on the topic 'Ocean Color from Space: Some global and Indian perspectives' organized by Indian Society of Remote Sensing (ISRS) on the theme 'Indigenous Technologies for Viksit Bharat'.</p>
12. Benefit/Key outcomes of the Program/activity/event	<p>The students were exposed to concepts related to OMZs, Ocean Color and application of remote sensing in fisheries. Students were enlightened regarding the practical difficulties faced on research cruises and need for proper planning of experiments.</p>
13. Enclosures with report	<p>Geo-tag photos, Attendance, Report and Brochure are attached.</p>

Signature: 
01/03/2024

Name of the Coordinator: **Dr. Nikita Lotlikar**

Designation: Assistant Professor

Date: 01.03.2024


Signature: 01.03.2024

Dean, SEOAS

Date: 01.03.2024

Geotagged photographs

Invited Lecture on 'Understanding Oxygen Minimum Zone'



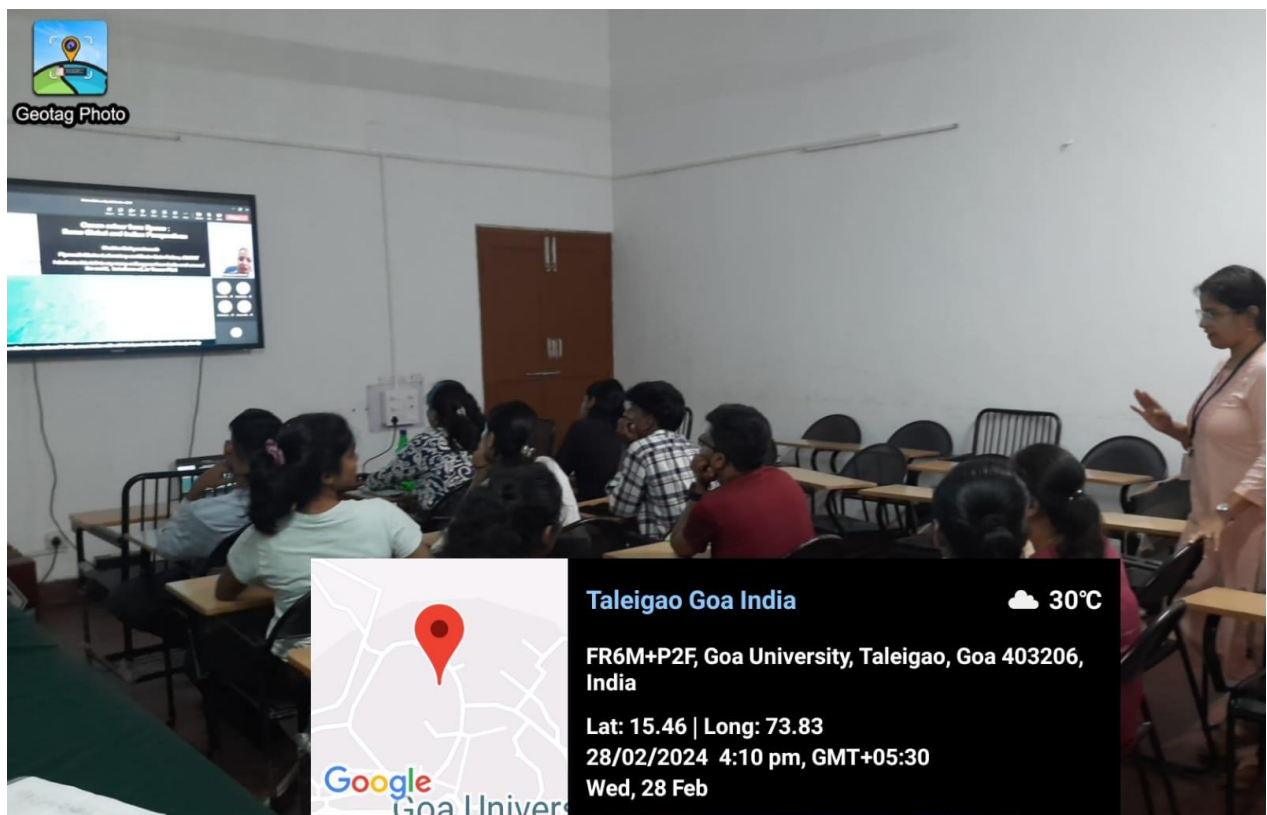
Poster Competition Judging



Certificates for prize winners



Live telecast of lecture on 'Ocean Color from Space: Some global and Indian perspectives' organized by Indian Society of Remote Sensing (ISRS)





Marine Microbiology, SEOAS

Detailed Report on activities conducted on the occasion of National Science Day

The National Science Day was celebrated in Marine Microbiology Programme of SEOAS in collaboration with Microbiologist's Society of India (MSBI) on 28.02.2024. Three programs were conducted, starting with a lecture on 'Understanding Oxygen Minimum Zones' from 14.00 – 15.00 hrs by Invited Speaker, Dr. Amara Begum Mulla, Assistant Professor at Department of Biotechnology, Dhempe College of Arts and Science, Miramar, Goa. This talk was attended by 25 students and 05 faculty of SEOAS. This was followed by a Poster Competition for students of SEOAS on the theme 'Microbial Marvels: Unveiling the Mysteries of the Deep Blue', which had 15 participants. The event was judged by the invited speaker and Prize certificates were awarded to three best posters. The final event was a live telecast of lecture by Dr. Shubha Sathyendranath on the topic 'Ocean Color from Space: Some global and Indian perspectives' organized by Indian Society of Remote Sensing (ISRS) on the theme 'Indigenous Technologies for Viksit Bharat'. The live session was held from 16.00 – 17.00 hrs.

Attendance record for National Science Day 2024

Sr. No.	Name of the student	Program	Sign
1	Shruti Sanjay Korgaonkar	Marine Micro	Korgaonkar
2	Yatiksha Y. Gaude	Marine Microbiology	Gaude
3	Tejal D. Bandekar	Marine Microbiology	Bandekar
4	Dr. Pooja P. Ghate	Applied Geology	Ghate
5	Ms. Manjusha Madhailkar	Marine Science	Madhailkar
6	Susanna Sampayo	Marine microbiology	Sampayo
7	Ruksar Alam	"	Alam
8	Agnelo Silveira	"	Silveira
9	Sejal S. Fadte	"	Fadte
10	Vaishnavi Parab	"	Parab
11	Sidhaee Gawande	"	Gawande
12	Natly Fernandes	"	Fernandes
13	Vaishnavi Teli	"	Teli
14	Lalshada Naik	Marine microbiology	Naik
15	Samruddhi D. Naik	Marine Microbiology Part-I	Naik
16	Nandita N. Naik	Marine Microbiology	Naik
17	Anisha Gaunekar	Marine Microbiology	Gaunekar
18	OMKAR KAMBLE	Marine microbiology	Kamble
19	Franzil Femander	Marine Microbiology	Femander
20	Anushka Kaskar	Marine Microbiology	Kaskar
21	Shauha Rebelo	Marine Microbiology	Rebelo
22	Gayatri Kerkar	Marine Microbiology	Kerkar
23	Prerana Murgaonkar	marine microbiology	Murgaonkar
24	Anushka Naik	marine Microbiology	Naik
25	Shashikumar Pawar	Marine Microbiology	Pawar

MARINE MICROBIOLOGY

SEEDAS

In association with Microbiologist's Society, India (MBSI)
is celebrating

National Science Day

28th February 2024

on the theme

"MICROBIAL MARVELS: UNVEILING THE
MYSTERIES OF THE DEEP BLUE"

Programme schedule

2.00- 3.00 pm - Lecture on 'Oxygen Minimum Zone' by Dr. Amara Begum Mulla,
Asst. Prof. Dhempe College of Arts & Science (Rm. no. CF - 20).

3.00 - 4.00 pm - Poster Competition (First-floor corridor, SEEDAS).

4.00 - 5.00 pm - Live telecast of National Science day lecture organised by
ISRS (Rm. no. CF - 20).

Program Coordinator: Dr. Nikita Lotlikar

